FIRST & Final

Orginal/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For other works)

AEE/ESD/SBR 36/15-16 Dt 28-5-15

No.....

Date:.....

Division: Basarahalli Divisioni

Sub-Division:

Bill Received No.....Dated.....Cash Book Vocher No.....Dated.....
Scheduled Docket No.....
Head of Account.....

Name of work (as Per Sanctioned Estimate.):- **Improvements to road from Shettyhalli Gatepalya to Chikkabanavara road, in Ward No. 12, in Shettyhalli Sub Division.**

Name of Contractor and Full Address: :-

Reference to Agreement No:

Certified that the measurements were taken by me on 28/5/15 and recorded in pages 341805/1 ~ 341811/2
Measurements Book No... 3419/14-15... and that the work is satisfaction executed

Contractor Signature.

EXECUTIVE ENGINEER-2
KRIDL, BBMP DIVISION
Bangalore - 560 010

Officer-in-charge of work. 28/5/15

Certified that the measurements were taken by me on 28/5/15 and found correct. The work is satisfactorily executed
Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **Work Code No.** 012-14-000039

Sub-Division Officer.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

		Amount
1	Total Value of work done or supplies made as per account.	
2	Deduct amount to be held in reserve being ..... Percent Rs.	
3	Deduct amount to be held in reserve being balance	
4	Deduct payments: a) Amount of previous payment as in the office Cash Book Vocher No..... Dated..... S.D. No..... Amount adjusted towards cash advance recovery of b) Payments cost store or other materials supplied.	
5	Balance being unpaid value of work done held in reserve Total.....	
6	Deduct cash advance made on the office cash book vehicle No..... Dated..... Less adjustments	
7	Net amount due to or from contractor	
8	Unadjusted items Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied. Government materials supplied.	

Contractor Signature.

EXECUTIVE ENGINEER-2
KRIDL, BBMP DIVISION
Bangalore - 560 010

Received Rs.....(in wards).....

By cash and by adjustment of payment as per memorandam.

Witnesses:
1

(for use in the office)

Date:.....

Paid by me by cheque..... Dated.....
Cash Rs..... Dated.....

Initials of Officer making payment dated.....

Signature of Contractor.

EXECUTIVE ENGINEER-2
KRIDL, BBMP DIVISION
Bangalore - 560 010

Executive Engineer.

AES 28/5/15

Sl. No.	Description of Items
1	Earthwork in surface excavation in **ordinary soil** for leveling and lowering the ground manually (othe foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removi excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface leveled and dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications,
2	Construction of granular sub-Baseby providing close graded materials, mixng in a mechanical mix p OMC carriage of mixed Material to work site, spreading in uniform layers with mortor grader on pre surface and compacting with vibratory power roller to achieve the desired density, complete a specification. A Plant Mix Method Close graded granual sub-base materials as per 400-1 For grading M
3	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam Specific including premixing the material with water at OMC in mechanical mix plant carriage of mixed met tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfac compacting with vibratory roller to achieve the desired density complete as per Specifications.
4	Providing and applying primer coat with bitumen eumulsion on prepared surface of granular base inc clearing of road surface and spraying primer at the arate of 0.60 kg /sqm using mechanical means co as per specification MORTH specification.
5	Cleaning the existing black topped surface with brooms. Soft brushes and finally dusting with old gunny bags a compressed air to reccive bituminous treatment including cost of all materials,labour, HOM of machineries co as per specifications
6	Providing and applying tack coat on prepared black topped surfaces at 2. 5 kg per 10 sqm, heating bitumen in bo fitted with spray set (Excluding cleaning of road surface) including cost of all materials, Labour, HOM of machin complete as per specifications.
7	Providing and laying bituminous macadam on prepared surface with cushed coarse aggregates as per mix formula for the binding course inlcuding laoding of aggregates with F.E. laoder hotg mixing of aggregates and bitumen in hot mix plant 40 tonne capacity transporitng the mixed material in tipper to and laying mixed materials with paver ifnisher to the required level and grade, rolling by power ro acheive the desired density 50/75mm compacted thickness with 303% bitumen but excluding cost of p tack coat with lad upto 1 km including cost of all materials labour HOM of machineries complete specifications MORTH C hapter 5 with 80/100 grade bitument.
8	Providing and laying bituminous concrete 40mm thick with 100-120 TPH batch type ,hot mix plant produ an average output of 75 tonnes per hour using crushed aggregates of spevified grading premixed with bituminous binder at 5.4 to 5.6% of mix and filler trasproting the hot mix to work site, laying with a hydro paver finisher with sensor control to the rquired grade level and alignment, rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as epr MORTH specificifition clause N 500.9 complete in all respects complete as peer specifications,
9	Carriage of mixed materials 10 Kms
10	Road Marking with Hot applied Thermoplastic compound with Reflectrising Glass Beads on Bituminous Surface-Providing and laying of hot applied theremoplastic compund 2.5 mm thick including reflectori glass beads at 250 gms per sqm area thickness of 2.5 mm is exclusive of surface applied glass beads per IRC:35 the finished surface to be level uniform and free from streaks and holes complete as per specifications. MORTH specification
11	Conveying

CERTIFICATE

1 This is to certify that the contractor has completed the work satisfactorily.

2 The contractor has cleared the debries from the work sport

3 The contractor has used his own vehicles for the coveying the debries.

4 There are no departmental issues for the above work.

Ravi N.K. 28/5/15

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಲಿಬ್ಬಿಹಳ್ಳ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
		Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
than g the neatly	Cum				428.0	177.12	75807.00	428.00	75807.00
ant at pared s per aterial	Cum				160.50	1060.56	170220.00	160.50	170220.00
ations nod of e and	Cum				214.00	1121.04	239903.00	214.00	239903.00
luding nplete	Sqm				1070.00	44.28	47380.00	1070.00	47380.00
nd/ or mplete	Sqm				6724.42	2.59	17416.00	6724.42	17416.00
iler eries	Sqm				6724.42	17.93	120569.00	6724.42	120569.00
design stone paver ller to rimer / as per	Cum				53.50	6733.80	360258.00	53.50	360258.00
cing static o	Cum				268.97	11452.32	3080331.00	268.97	3080331.00
	Sqm				322.47	56.16	18109.00	322.47	18109.00
sing as	Sqm				156.60	471.96	73909.00	156.60	73909.00
					428.00	72.71	31120.00	428.00	31120.00
							42,35,022.00		

Add :- 10% KRIDL Charges 465852.00

Add :- 1% Q.C 423502.00

Bill Amount Rs, 47,43,224.00